## Cool Smoke® HP Leak Detection System



### Cool Smoke® HP Leak Detection System

The Cool Smoke® HP is the next generation of diagnostic leak detection for forced induction gasoline and diesel engines. The Cool Smoke® HP delivers market-leading ease of use, reliability and leak detection.

### Features and Benefits

- The Cool Smoke® HP delivers dense smoke across it's entire
  operating range of 3-60 psi unlike competitive products that
  must reduce smoke output at higher pressures due to
  limitations in their technologies.
- Cool Smoke® HP's advanced 3.5 inch multicolour digital LCD display, integrated software and Bluetooth® capability makes it easier and simpler to use. The system's software is application compatible and in the future can be controlled and updated from a mobile device.
- The Cool Smoke® HP measures system pressure decay, leak sizes and flow rates accurately over the entire pressure range with high precision sensors and electronic controls not possible using mechanical gauges. Redundant pressure sensor controls ensure long term reliability and safety for the technician and the tested system.
- The lightweight product design makes the Cool Smoke<sup>®</sup> HP easy to handle.

- UV dye is critical in high-pressure leak detection providing the operator an effective way to identify the leaks and their exact sources.
- The Cool Smoke® HP operates on 12 to 24 VDC, is not polarity sensitive and draws minimal current. Smoke is produced without heat, making it safer, more reliable and more energy efficient than competitive models.
- Customer configurable settings include multiple languages and units of measure.
- Multiple adapter configurations ensure the ability to connect to any automotive induction system component.
- The Cool Smoke® HP is available with our Turbo Adapter
  Kit (500-0150) or without the Turbo Adapter Kit (500-0150NA).
  Both units come with our UV Phazer™ Black UV leak detection
  light and glasses, our high intensity visible light and are factory
  filled with Cool Smoke® Fluid. The Cool Smoke® HP Turbo
  Adapter Kit is available separately.



# Smoke® HP Detection System

Part# 500-0150 and 500-0150NA

### Cool Smoke® HP Features:



### Accessories for the Cool Smoke® HP:



The Cool Smoke® HP Turbo Adapter Kit is included with the 500-0150. It includes plugs, hoses, clamps, lights and glasses. The kit is also sold separately as part# 200-0150



Cool Smoke® HP machines come factory filled with Cool Smoke® Fluid. To refill your units order 400-1054 Cool Smoke® Replacement Fluid



#### **Technical Specifications**

**Part Number:** 500-0150 **Description:** Cool Smoke® HP 628604008644 UPC#:

**Unit Dimensions (LxWxH):** 46 cm x 28 cm x 33 cm (18" x 11" x13")

Weight (equipment): 4.54 kg (10 lbs) Weight (adapter kit): 7.150 kg (15.76 lbs)

Carton Dimensions (LxWxH): **Carton Weight** Cartons per pallet (NA) Cartons per pallet (EU)

H.S. Code (US)

H.S. Code (EU)

53.34 cm x 40 cm x 58.42 cm (21" x 15.75" x 23") 13.72 kg (30.25 lbs)

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